



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
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355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 27, 1986

Newspaper Agency Corporation  
Legal Advertising  
143 South Main - Mezzanine Floor  
Salt Lake City, Utah 84110

Gentlemen:

Re: Notice of Tentative Approval - No. ACT/035/002

Attached is a Notice of Tentative Approval, before the Board of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible, but no later than the 3rd day of July, 1986. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5340.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 3 Triad Center, Suite 350, Salt Lake City, Utah, 84180-1203.

Sincerely,

Marjorie L. Anderson  
Administrative Assistant

Attachments  
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DIVISION OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
IN AND FOR THE STATE OF UTAH

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IN THE MATTER OF TENTATIVE	:	NOTICE OF TENTATIVE
APPROVAL OF THE REVISION TO	:	APPROVAL
THE MINING AND RECLAMATION	:	NO. ACT/035/002
PLAN SUBMITTED BY KENNECOTT,	:	
UTAH COPPER DIVISION,	:	
SALT LAKE COUNTY, UTAH	:	

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THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN SECTIONS 5, 6, 7, and 18, TOWNSHIP 3 SOUTH, RANGE 2 WEST, SLBM; AND SECTIONS 6, 7, 8, 16, 17, 21, 28, 29, AND 32, TOWNSHIP 2 SOUTH, RANGE 2 WEST; AND SECTION 31, TOWNSHIP 1 SOUTH, RANGE 2 WEST, SLBM, SALT LAKE COUNTY, UTAH.

Notice is hereby given that tentative approval was given by the Division of Oil, Gas and Mining, on June 27, 1986 to Kennecott, Utah Copper Division to amend their originally approved surface mining operations to include a modernization project which will comprise facilities in the following locations: The grinding plant and access road will be located in the SW1/4 of Section 5, the SE1/4 of Section 6, and the SE1/4 and W1/2 of Section 8, Township 3 South, Range 2 West, SLBM. The ore conveyor will traverse portions of Sections 6, 7, and 18, T3S, R2W, SLBM. The pipeline corridor will traverse portions of Sections 5 and 6, T3S, R2W; Sections 6, 7, 8, 16, 17, 21, 28, 29, and 32, T2S, R2W; and Section 31, T1S, R2W, SLBM, Salt Lake County, Utah.

The name of the amendment to the mining operation is the Kennecott Utah Copper Division (UCD) Modernization Project and the person representing the company is Mr. Gregory H. Boyce, Director of Environmental Affairs, P.O. Box 11248, Salt Lake City, Utah 84147.

The project is being permitted in a two (2) phase approach. Both phases are to be approved separately by this Division. This tentative approval is for "Phase II" of the overall project. "Phase I" was previously approved on March 27, 1986.

Kennecott, Utah Copper Division has fulfilled obligations under the Utah Mined Land Reclamation Act of 1975 (Section 40-8, UCA 1953 as amended) with specific reference to Section 40-8-18 and will employ the following mining and reclamation techniques on approximately 588 additional disturbed acres of privately owned land. Of this total, 163 acres were previously approved under "Phase I" (i.e., plant site grading and access road construction).

During Operations:

1. "Phase II" permitting of the UCD Modernization Project involves construction of the new grinding/milling plant facilities. The grinding plant site encompasses 115 acres. The access road right-of-way to the plant location involves 48 acres.
2. "Phase II" construction includes: a new input crusher, a crushed ore conveyor to the new grinding plant, a ground ore (flotation feed) pipeline for transport to existing Arthur and Magna flotation facilities, and a second pipeline to return process water to the grinding plant.
3. The conveyor and pipeline corridors will each be 200 feet wide. The ore conveyor corridor is 6,350 feet in length and will involve 30 acres of new surface disturbance. The pipeline corridor, including areas of common pipeline corridor and single pipeline corridor is 86,000 feet in length and will disturb approximately 395 acres. A construction and maintenance road will parallel the conveyor and pipeline corridors.
4. Prior to the removal of cut or the placement of fill along the conveyor and pipeline routes, the upper horizon soil will be removed from all areas to be disturbed. The soil will be stored in stockpiles along the corridors. Erosion control measures will be implemented to minimize topsoil losses. The soil will be stored from one (1) to three (3) years. Upon completion of construction, stored soil will be placed on the remaining exposed ground, fertilized and reseeded during the fall season.

Following Operations:

1. Kennecott will implement the following reclamation plan upon termination of all mining activities associated with the UCD Modernization Project:

- (i) Salvageable equipment will be dismantled and sold, surface structures will be razed, foundations, parking and driving surfaces will be broken up, removed and/or buried. The disturbed areas will be stabilized and regraded to conform with the surrounding natural terrain.
- (ii) Kennecott will not store first horizon soil for final reclamation use. Instead, Kennecott, with assistance from the State Division of Oil, Gas and Mining will establish a test plot revegetation program to determine best techniques for supplementing and reclaiming the second horizon soil material.
- (iii) Standard agronomic practices will be used to prepare the seedbed for drill and/or broadcast seeding. The disturbed areas will be reclaimed with native vegetative species.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within thirty (30) days of the date of publication to the Division of Oil, Gas and Mining, 355 W. North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203, setting forth factual reasons for his or her complaint, and thereafter, at a time and place to be established, appear before the Board of Oil, Gas and Mining to show cause, if any, why this mine plan should not be approved.

DATED this 27th day of June 1986.

STATE OF UTAH  
DIVISION OF OIL, GAS AND  
MINING

Marjorie L. Anderson  
Marjorie L. Anderson  
Administrative Assistant